



UNITED STATES DEPARTMENT OF COMMERCE
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SERIAL NUMBER	FILING DATE	EXAMINER	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
08/746,132	11/06/96	LUHM	R	085471-P010

BEN J YORKS
SEVENTH FLOOR
LOS ANGELES CA 90025

35M1/0331
12400 WILSHIRE BOULEVARD

EXAMINER

3508

ART UNIT PAPER NUMBER

03/31/97 10

DATE MAILED:

NOTICE OF ALLOWABILITY

PART I.

- ☒ This communication is responsive to paper no 7,8,9 filed 11/6/96, 12/23/96, & 1/13/97
- ☒ All the claims being allowable. PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice Of Allowance And Issue Fee Due or other appropriate communication will be sent in due course.
- ☒ The allowed claims are 1-2, 10-15, & 17-19
- ☐ The drawings filed on _____ are acceptable.
- ☐ Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has [] been received. [] not been received. [] been filed in parent application Serial No. _____, filed on _____.
- ☒ Note the attached Examiner's Amendment.
- ☒ Note the attached Examiner Interview Summary Record, PTOL-413.
- ☒ Note the attached Examiner's Statement of Reasons for Allowance.
- ☒ Note the attached NOTICE OF REFERENCES CITED, PTO-892.
- ☒ Note the attached INFORMATION DISCLOSURE CITATION, PTO-1449.

PART II.

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" indicated on this form. Failure to timely comply will result in the ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- ☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
- ☒ APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE OF THIS PAPER.
 - ☒ Drawing informalities are indicated on the NOTICE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No. 10. CORRECTION IS REQUIRED.
 - ☐ The proposed drawing correction filed on _____ has been approved by the examiner. CORRECTION IS REQUIRED.
 - ☐ Approved drawing corrections are described by the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS REQUIRED.
 - ☒ Formal drawings are now REQUIRED.

Any response to this letter should include in the upper right hand corner, the following information from the NOTICE OF ALLOWANCE AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.

Attachments:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Examiner's Amendment | <input type="checkbox"/> Notice of Informal Application, PTO-152 |
| <input checked="" type="checkbox"/> Examiner Interview Summary Record, PTOL-413 | <input checked="" type="checkbox"/> Notice re Patent Drawings, PTO-948 |
| <input checked="" type="checkbox"/> Reasons for Allowance | <input type="checkbox"/> Listing of Bonded Draftsmen |
| <input checked="" type="checkbox"/> Notice of References Cited, PTO-892 | <input type="checkbox"/> Other |
| <input checked="" type="checkbox"/> Information Disclosure Citation, PTO-1449 | |



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NOTICE OF ALLOWANCE AND ISSUE FEE DUE

35M1/0331

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APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
08/746,132	11/06/96	011	CONLEY, F 3508	03/31/97
First Named Applicant LUHM, RALPH				

TITLE OF INVENTION
TACKLING FASTENER

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
3 003471.P010	411-043.000	L32	UTILITY	YES	\$645.00	06/30/97

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
If the SMALL ENTITY is shown as yes, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "6b" of Part B should be completed.
- III. All communications regarding this application must give application number and batch number. Please direct all communication prior to issuance to Box ISSUE FEE unless advised to the contrary.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.

IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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1. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the Issue Fee.

Authorization for this Examiner's Amendment was given in a telephone interview with Ben J. Yorks on 03/25/97.

2. The application has been amended as follows:

In claim 1, line 19 "with a drill that has a diameter" has been changed to --a drill bit that has a diameter--.

In claim 10, line 1 "said drill has a" has been changed to --said drill bit has a--.

In claim 12, line 15 "with a drill that has a diameter" has been changed to --a drill bit that has a diameter--.

In claim 15, line 16 "with a drill." has been changed to --with a drill bit that has a diameter larger than a diameter of said conical shaped head.--

In claim 18, line 1 "said drill has a" has been changed to --said drill bit has a--.

Claim 16 has been cancelled.

1. The primary reason for allowance of the claims is the prior art of record does not teach nor does any combination thereof fairly suggest a method for creating a hole for a permanent fastener and coupling adjacent workpieces through providing a temporary fastener with a conical shaped head in the

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workpieces and drilling the head with a drill that has a diameter which is greater than the conical shaped head. In the examiner's opinion, it would not have been obvious to a person of ordinary skill in the art given the prior art of record to utilize the method stated above.

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably **accompany** the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Fredrick C. Conley whose telephone number is (703) 308-7468.

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F.C.

March 28, 1997

A handwritten signature in black ink, appearing to read 'R. M. Lindsey', with a stylized, looping flourish at the end.

RODNEY M. LINDSEY
PRIMARY EXAMINER
ART UNIT 358